



# CITY OF LODI

## COUNCIL COMMUNICATION

**AGENDA TITLE:** Adopt Resolution Authorizing the City Manager to Execute a Purchase Order in the Amount of \$15,000 in Accordance with Lodi Municipal Code Section 3.20.070 for Pre-Purchasing 100 Side Inlet Catch Basin Assemblies from South Bay Foundry and Appropriate Funds

**MEETING DATE:** June 18, 2003

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That City Council adopt a resolution authorizing the City Manager to execute a purchase order in the amount of \$15,000 in accordance with Lodi Municipal Code Section 3.20.070 for pre-purchasing 100 side inlet catch basin assemblies from South Bay Foundry and appropriate funds as shown below.

**BACKGROUND INFORMATION:** Engineers and contractors are required to construct public works facilities in accordance with the Standard Plans to assure high quality and standardized public improvements. Engineering staff and public opinion suggest the side inlet catch basin (SICB) inlet openings constructed in newer subdivisions are large enough to pose a safety hazard. To address this issue, staff recommends revising the City's current Standard Plan to specify a 5-inch vertical opening measured from the gutter flowline to a horizontal bar, and a non-locking, circular, cast iron lid that is similar to manhole covers in the street. This design modification will improve the safety and maintenance aspects of these assemblies, however, it requires the advance commitment to purchase the SICB castings

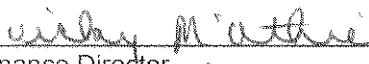
Staff met with representatives from two foundries. South Bay Foundry agreed to waive the mold charges if the City committed to purchase 100 catch basin assemblies at a reasonable cost of \$150 each. The foundry will prepare the new casting mold, keep 10 to 15 assemblies on hand and will only charge the City for the assemblies cast. This option precludes the City from storing 100 catchbasin assemblies for an extended period of time. Mold charges would not be waived by the second foundry and could have exceeded \$3,000.

Future development agreements will include recuperation of costs for the catchbasin assemblies. As new street projects (both private and public) are constructed, the City will supply the catchbasin assemblies and will be reimbursed for purchase costs plus a 10% administrative charge.

Staff recommends Council adopt a resolution authorizing the City Manager to execute a purchase order in the amount of \$15,000 in accordance with Lodi Municipal Code Section 3.20.070 for pre-purchasing 100 side inlet catch basin assemblies from South Bay Foundry.

**FUNDING.** Requested Appropriation: \$15,000 Stormwater Impact Mitigation Fee  
(Reimbursable through future developer fees)

Funding Available:

  
Finance Director

  
for Richard C. Prima, Jr.  
Public Works Director

Prepared by Charlie Swimley, Senior Civil Engineer  
RCP/CES/pmf

cc: Purchasing Officer  
City Attorney  
City Engineer

Senior Civil Engineer Fujitani  
Senior Civil Engineer Welch  
Associate Civil Engineer Chang

Water/Wastewater Superintendent  
Asst. Wastewater Treatment Superintendent

**APPROVED:**

  
H. Dixon Flynn -- City Manager

RESOLUTION NO. 2003-108

A RESOLUTION OF THE LODI CITY COUNCIL  
AUTHORIZING THE PURCHASE OF 100 SIDE INLET  
CATCH BASIN ASSEMBLIES, AND FURTHER  
APPROPRIATING FUNDS FOR THE PROJECT

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WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so; and

WHEREAS, the Public Works Department has been updating the City's Standard Plans; and

WHEREAS, engineers and contractors are required to construct public works facilities in accordance with the Standard Plans to assure high quality and standardized public improvements; and

WHEREAS, engineering staff and public opinion suggest that the side inlet catch basin inlet openings constructed in new subdivisions are large enough to pose a safety hazard; and

WHEREAS, staff recommends revising the City's current Standard Plan to specify a five-inch vertical opening measured from the gutter flowline to a horizontal bar, and a non-locking, circular, cast iron lid that is similar to manhole covers in the street; and

WHEREAS, this design modification will improve the safety and maintenance aspects of these assemblies, but requires the advance commitment to purchase the side inlet catch basin; and

WHEREAS, staff met with representatives from two foundries. South Bay Foundry agreed to waive the mold charges if the City committed to purchase 100 catch basin assemblies at a reasonable cost of \$150 each. The foundry will prepare the new casting mold, keep 10 to 15 assemblies on hand, and will only charge the City for the assemblies cast. This option precludes the City from storing 100 catchbasin assemblies for an extended period of time. Mold charges would not be waived by the second foundry and could have exceeded \$3,000.00; and

WHEREAS, future development agreements will include recuperation of costs for the catch basin assemblies. As new street projects (both private and public) are constructed, the City will supply the catchbasin assemblies and will be reimbursed for purchase costs plus a 10% administrative charge; and

WHEREAS, staff recommends that the City Council authorize the City Manager to execute a purchase order for the purchase of 100 side inlet catch basin assemblies from South Bay Foundry in the amount of \$15,000.00.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to execute a purchase order for the purchase of 100 side inlet catch basin assemblies from South Bay Foundry in the amount of \$15,000.00; and

BE IT FURTHER RESOLVED, that funds in the amount of \$15,000.00 be appropriated from the Stormwater Impact Mitigation Fee (which is reimbursable through future development fees) for this project.

Dated: June 18, 2003

I hereby certify that Resolution No. 2003-108 was passed and adopted by the City Council of the City of Lodi in a regular meeting held June 18, 2003, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hansen, Howard, Land, and Mayor Hitchcock

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON  
City Clerk